deposit of fat formed chiefly at the root of the tail, and intended to tide over the time of the creature's hibernation. But, as a matter of fact, this peculiarity also exists in *CMrogale.* Of *Opolemur* but two species are known, and of one of these, named after Mr. Thomas of the British Museum, only three examples are in existence in museums, that is to say in one museum—our own at South Kensington. Many of these dwarf 31.em.urs are exceedingly rare. In this genus and in the last two the palate has a pair of posterior fenestrae, of which there are also traces in other Lemurs, but which are particularly large in *Microcebus.* This is, of course, a well-known character of the Marsupials, and also, which is more important in the present connexion, of certain Insectivores.

Sub-Fain. 4. JLorisinae.—This sub-family is the only one with a wide distribution, and it contains, with the exception of *Tar&iits,* the only Asiatic members of the group. Correlated with its wide distribution there is more divergence in anatomical characters than is the case with the other sub-families of the Lemuridae.

In external features all the three genera of this sub-family agree in their small size, their short or entirely deficient tail, large staring eyes, and the rudimentary character, or absence, of the index finger, which is never provided with a nail; in all of them the thumb diverges widely from the other fingers, and the great toe is so divergent as to be directed backwards. In the brain there is one character common to all three genera, and that is the small length of the angular fissitre. The caecum, which is long, is supported by three folds, of which the median is anangious, and is sometimes attached to the longer of tbe two lateral folds, which are vascular. The members of this sub-family have more dorsal vertebrae than are found in other Lemurs; the range is from fourteen in *Jboris,* to sixteen in *JWycticebiis.*

The genus *Nycticebv&* contains only a single species, *N. tardigradus,* though four other names have been given to supposed varieties. Moreover, the genus itself has been named *Stenops,* as also the next genus *Xoris.* The body of this animal is stouter than that of the next to be described. Professor Mivart has pointed

out that, though Asiatic like the ILoris, it presents more resemblances to the African Potto. The index finger is small; the inner of the two incisors is smaller than the outer, but both of one side are close together. They may be reduced to one on each side of tbe upper jaw.